

PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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of

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**Complete if Known**

Application Number	10/730,172
Filing Date	12/06/03
First Named Inventor	Charles L. CYWIN et al
Art Unit	1614
Examiner Name	N/A
Attorney Docket Number	9/244-1-C1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
SJA		US- 6,232,320 B1	05/15/2001	Andrew O. Stewart, et al	
		US- 6,313,301 B1	11/06/2001	Shokyo Miki, et al	
		US- 6,579,882 B2	06/17/2003	Andrew O. Stewart, et al	
		US- 2001/0020030 A1	09/06/2001	Andrew O. Stewart, et al	
SJA		US- 5,656,638	08/12/1997	Federico C.A. Gaeta, et al	
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**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
SJA		WO 03/037886 A2	05/08/2003	PHARMACIA CORPORATION		
		WO 01/68648 A1	09/20/2001	Aventis Pharma Deutschland GMBH		
		WO 01/58890 A1	08/16/2001	ASTRAZENECA AB		
		WO 01/30774 A1	05/03/2001	Aventis Pharma Deutschland GMBH		
SJA		WO 00/75145 A1	12/14/2000	ABBOTT LABORATOIRES		

Examiner  
Signature

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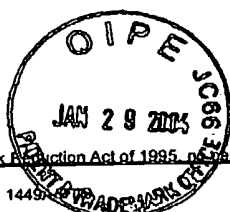
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

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First Named Inventor	Charles L. Cywin, et al.
Art Unit	1614
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Attorney Docket Number	9/244-1-C1

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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### FOREIGN PATENT DOCUMENTS

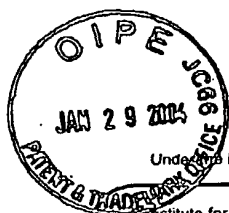
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
SH		WO 00/61586	10/19/2000	GERRITSMA, Gerritina, et al.		
		WO 01/00610 A1	01/04/2004	Aventis Pharma Deutschland GMBH		
SH		WO 92/03427	03/05/1992	YOSHITOMI PHARMACEUTICAL INDUSTRIES, LTD.		

Examiner Signature	<i>Se Huang</i>	Date Considered	11/12/04
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Attorney Docket Number	9/244-1-C1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SH		ALBERT S. BALDWIN, JR., The NF-kB and IκB Proteins: New Discoveries and Insights, Annu. Rev. Immunol. 1996, 14: 649-681	
		TOSHIKI MURATA, et al, Discovery of Novel and Selective IKK-B Serine-Threonine Protein Kinase Inhibitors. Part 1, Bioorganic & Medicinal Chem Letters, 2003 13:913-918 Elsevier Science Ltd.	
		XP-002254095 Abstract, "Synthesis of Novel Heterocyclic Compounds for Antitumor and Radioprotective Activities"	
		✓ M.-M. GHORAB, et al., "Synthesis of Novel Heterocyclic Compounds for Antitumor and Radioprotective Activities", Phosphorus, Sulfur, and Silicon, 1998 Vol. 134/135, pp 447-462	
		XP-002254099 Abstract, "Use of benzo- and pyrido-furan or -thiophene cpds. - as hypercalcaemia agents for treating osteoporosis"	
		XP-002254097 Abstract, "Synthesis and Antimicrobial Evaluation of Several New Pyridine, Thienopyridine and Pyridothienopyrazole Derivatives"	
		✓ F.A. ATTABY, et al., "Synthesis and Antimicrobial Evaluation of Several New Pyridine, Thienopyridine and Pyridothienopyrazole Derivatives", Phosphorus, Sulfur, and Silicone, 1999, Vol. 149, pp 49-64	
		E.I. KAIGORODOVA, et al., "Synthesis of Substituted 2-Alkyl(Aryl)Thio-3-Cyanopyridines and 3-Aminothieno[2,3-b] Pyridines", Chem. Heterocyclic Compounds, Vol. 32, No. 10, pp 1234-1238 1996	
SH		✓ G. WAGNER, et al., "Synthese neuer prim., sek. und tert. 3-Amino-thieno[2,3-b]pyridin-2-carbonsaureamide auf verschiedenen Wegen", Vol. 45, 1990, pp 102-109.	

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